

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.: DERM1100-7	Serial No.: 09/976,613	RECEIVED NOV 20 2002 TECH CENTER 1600/290
	Applicants: Rheins and Morhenn		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: October 12, 2001	Group Art Unit: 1646	

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
3M	AA	6,355,439 B1	03/12/02	Chung et al.	435	6	09/22/99

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

3M	AB	Cosini and Galli, "Cytokines and Irritant Contact Dermatitis," <i>Toxicology Letters</i> , 102-103:277-282, Elsevier (1998).
Duplicate	AC	Dreher et al., "Colorimetric Method for Quantifying Human Stratum Corneum Removed by Adhesive-Tape Stripping," <i>Acta Derm Venereol</i>, 78:186-189, Scandinavian University Press (1998).
Duplicate	AD	Farage, M.A. et al., "Further Development of Noninvasive Method for Assessing Human Skin Irritation," Abstract #1909, The Proctor & Gamble Company, (1998)
3M	AE	Freedberg et al., "Keratins and the Keratinocyte Activation Cycle," <i>The Journal of Investigative Dermatology</i> , 116(5):633-640, The Society for Investigative Dermatology, Inc. (2001).
Duplicate	AF	Goldschmidt and Kligman, "Desquamation of the Human Horny Layer," <i>Arch. Derm</i>, 95:583-586, American Medical Association (1967).
3M	AG	Hamid et al., "In Vivo Expression of IL-12 and IL-13 in Atopic Dermatitis," <i>Journal of Allergy and Clinical Immunology</i> , 98(1):1-8, Mosby-Year Book, Inc. (1996).

EXAMINER Zach Howard	DATE CONSIDERED 6-25-2004
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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3H	AH	Hirao et al., "Elevation of Interleukin 1 Receptor Antagonist in the Stratum Corneum of Sun-Exposed and Ultraviolet B-Irradiated Human Skin," <i>The Journal of Investigative Dermatology</i> , 106(5):1102-1107, The Society for Investigative Dermatology, Inc. (1996).
Duplicate	AI	Hojyo Tomoka and Kligman, "Does Cellophane Tape Stripping Remove the Horny Layer?" <i>Arch. Derm.</i>, 106(5):767-768 (1972).
3H	AJ	Junghans et al., "Epidermal Cytokines IL-1 β , TNF- α , and IL-12 in Patients with Atopic Dermatitis: Response to Application of House Dust Mite Antigens," <i>The Journal of Investigative Dermatology</i> , 111(6):1184-1188, The Society for Investigative Dermatology, Inc. (1998).
Duplicate	AK	Katz et al., "Skin-Surface Touch Print for Diagnosing Fungal Infections," <i>American Family Physician</i>, 31(4):189-194, American Academy of Family Physicians (1985).
Duplicate	AL	Klaschka and Norenberg, "Individual Transparency Patterns of Adhesive-Tape Strip Series of the Stratum Corneum," <i>International Journal of Dermatology</i>, 16(10):836-841, J.B. Lippincott Company (1997).
Duplicate	AM	Klaschka and Norenberg, "New Measuring Device of Horny Layer Transparency," <i>Arch. Derm. Res.</i>, 254:313-325, Springer-Verlag (1975).
3H	AN	Kondo et al., "Characterization of Epidermal Cytokine Profiles in Sensitization and Elicitation Phases of Allergic Contact Dermatitis as Well as Irritant Contact Dermatitis in Mouse Skin," <i>Lymphokine and Cytokine Research</i> , 13(6):367-375, Mary Ann Liebert, Inc. (1994).
Duplicate	AO	Martin et al., "A Critical Comparison of Methods to Quantify Stratum corneum Removed by Tape Stripping," <i>Skin Pharmacol.</i>, 9:69-77 S. Karger AG (1996).
Duplicate	AP	Nickoloff and Naidu, "Perturbation of Epidermal Barrier Function Correlates with Initiation of Cytokine Cascade in Human Skin," <i>Journal of the American Academy of Dermatology</i>, 30(4):535-546, American Academy of Dermatology, Inc. (1994).
3H	AQ	Nickoloff et al., "Keratinocyte Interleukin-10 Expression is Upregulated in Tape-Stripped Skin, Poison Ivy Dermatitis, and Sezary Syndrome, but Not in Psoriatic Plaques," <i>Clinical Immunology and Immunopathology</i> , 73(1):63-68, Academic Press, Inc. (1994).

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3H	AR	Ohmen et al., "Overexpression of IL-10 in Atopic Dermatitis," <i>The Journal of Immunology</i> , 154:1956-1963, The American Association of Immunologists (1995).
3H	AS	Perkins et al., "Development of a Noninvasive Method for Assessing Human Skin Irritation," <i>The Toxicologist</i> , 36(1):365, Academic Press, Inc. (1997).
3H	AT	Perkins et al., "A Noninvasive Method to Assess Skin Irritation and Compromised Skin Conditions Using Simple Tape Adsorption of Molecular Markers of Inflammation," <i>Skin Res. Technol.</i> , 7(4):227-237 (2001).
Duplicate	AU	Potts and Francoeur, "Physical Methods for Studying Stratum Corneum Lipids," <i>Seminars in Dermatology</i>, 11(2):129-138, W.B. Saunders Company (1992).
3H	AV	Ryan and Gerberick, "Cytokine mRNA Expression in Human Epidermis after Patch Treatment with Rhus and Sodium Lauryl Sulfate," <i>American Journal of Contact Dermatitis</i> , 10(3):127-135, W.B. Saunders Company (1999).
Duplicate	AW	van der Molen et al., "Tape Stripping of Human Stratum Corneum Yields Cell Layers that Originate from Various Depths because of Furrows in the Skin," <i>Arch. Dermatol. Res.</i>, 289:514-518, Springer-Verlag (1997).
Duplicate	AX	van der Valk and Maibach, "A Functional Study of the Skin Barrier to Evaporative Water Loss by Means of Repeated Cellophane Tape Stripping," <i>Clinical and Experimental Dermatology</i>, 15(3):180-182 (1990).
Duplicate	AY	van Hoogdalem, "Assay of Erythromycin in Tape Strips of Human Stratum corneum and Some Preliminary Results in Man," <i>Skin Pharmacol.</i>, 5:124-128, S. Karger AG (1992).
Duplicate	AZ	Weigand and Gaylor, "Removal of Stratum Corneum in Vivo: An Improvement on the Cellophane Tape Stripping Technique," <i>The Journal of Investigative Dermatology</i>, 60(2):84-87, The Williams & Wilkins Co. (1973).
3H	BA	Yawalkar and Pichler, "Pathogenesis of Drug-Induced Exanthema," <i>Int. Arch. Allergy Immunol.</i> , 124:336-338, S. Karger AG (2001).

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